

**CUSTOMER NUMBER 25268****UTILITY PATENT APPLICATION AND FEE TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. UNIV0189

Date: November 21, 2003

Inventor(s): **Santosh Devasia, Qingze Zou, Dhanakorn Iamratanakul, and Héctor Ramiro Pérez Rodríguez**Title **FAST POSITIONING OF DISK DRIVES AND OTHER PHYSICAL SYSTEMS**

FULL NAME OF 1 ST NAMED INVENTOR:	<u>Santosh Devasia</u>	COUNTRY OF CITIZENSHIP:	<u>US</u>
RESIDENCE ADDRESS OF INVENTOR:	<u>2519 NE 191st Street, Seattle, WA 98155</u>		
FULL NAME OF 2 ND NAMED INVENTOR:	<u>Qingze Zou</u>	COUNTRY OF CITIZENSHIP:	<u>China</u>
RESIDENCE ADDRESS OF INVENTOR:	<u>3215 NE 143rd Street #B605, Seattle, WA 98125</u>		
FULL NAME OF 3 RD NAMED INVENTOR:	<u>Dhanakorn Iamratanakul</u>	COUNTRY OF CITIZENSHIP:	<u>Thailand</u>
RESIDENCE ADDRESS OF INVENTOR:	<u>1120 NE 43rd Street Apt. 301, Seattle, WA 98105</u>		
FULL NAME OF 4 TH NAMED INVENTOR:	<u>Héctor Ramiro Pérez Rodríguez</u>	COUNTRY OF CITIZENSHIP:	<u>Colombia</u>
RESIDENCE ADDRESS OF INVENTOR:	<u>Electronic Engineering Dept., Universidad Pontificia Bolivariana KM 7 via Piedecuesta, Bucaramanga, Colombia</u>		

APPLICATION ELEMENTS

ADDRESS TO:

See MPEP chapter 600 concerning utility patent application contents.

Commissioner for Patents
 Mail Stop Patent Application
 Alexandria, VA 22313-1450

1. ☒ Fee Transmittal (BELOW)
2. ☒ Applicant(s) claims small entity status. See 37 C.F.R. § 1.27.
3. ☒ Specification [Total Pages 48]
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4] {FORMAL}
5. ☒ Oath or Declaration [Total Pages 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Item 5 below]
 - ii. DELETION OF INVENTOR(S)
 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 C.F.R. § 1.76
7. ☐ CD-ROM or CD-R in duplicated, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on: i. CD-ROM/CD-R (2 copies); or ii. Paper c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s)) (4 Sets)
10. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) _____ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 _____ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be itemized specifically)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ NONPUBLICATION REQUEST: Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: _____
18. **If a CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
 _____ Continuation _____ Divisional _____ Continuation-in-part (CIP) _____ of prior application No: /
 Prior application information: Examiner: _____ Group / Art Unit: _____

The present application is based upon co-pending U.S. provisional patent application Serial No. 60/428,896, filed November 22, 2002, the benefit of the filing date of which is claimed under 35 U.S.C. § 119(e).

For CONTINUATION OR DIVISIONAL APPLICATIONS only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Correspondence address below:

Ronald M. Anderson
 LAW OFFICES OF RONALD M. ANDERSON
 600 - 108th Avenue N.E., Suite 507
 Bellevue, WA 98004

Telephone: 425-688-8816 Facsimile: 425-646-6314

FEE TRANSMITTAL																																																					
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																			
1. <input checked="" type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>01-1940</u> Deposit Account Name: <u>Law Offices of Ronald M. Anderson</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 & 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance		3. ADDITIONAL FEES (Continued) <table style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>Extension for reply within first month</td><td></td></tr> <tr><td>Extension for reply within second month</td><td></td></tr> <tr><td>Extension for reply within third month</td><td></td></tr> <tr><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>Notice of Appeal</td><td></td></tr> <tr><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>Request for oral hearing</td><td></td></tr> <tr><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>Design issue fee</td><td></td></tr> <tr><td>Plant issue fee</td><td></td></tr> <tr><td>Petitions to the Director</td><td></td></tr> <tr><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>Recording each patent assignment per property (times number of properties) X 4</td><td style="text-align: right;">160</td></tr> <tr><td>Submission after final rejection (37 C.F.R. 1.129(a))</td><td></td></tr> <tr><td>Add'l invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>Other fee (specify)</td><td></td></tr> <tr><td colspan="2" style="text-align: right;">SUBTOTAL (3)</td></tr> <tr><td colspan="2" style="text-align: right;">\$ 160</td></tr> </tbody> </table>		Fee Description	Fee Paid	Requesting publication of SIR after Examiner action		Extension for reply within first month		Extension for reply within second month		Extension for reply within third month		Extension for reply within fourth month		Extension for reply within fifth month		Notice of Appeal		Filing a brief in support of an appeal		Request for oral hearing		Petition to institute a public use proceeding		Petition to revive - unavoidable		Petition to revive - unintentional		Utility issue fee (or reissue)		Design issue fee		Plant issue fee		Petitions to the Director		Petitions related to provisional applications		Submission of Information Disclosure Statement		Recording each patent assignment per property (times number of properties) X 4	160	Submission after final rejection (37 C.F.R. 1.129(a))		Add'l invention to be examined (37 CFR 1.129(b))		Other fee (specify)		SUBTOTAL (3)		\$ 160	
Fee Description	Fee Paid																																																				
Requesting publication of SIR after Examiner action																																																					
Extension for reply within first month																																																					
Extension for reply within second month																																																					
Extension for reply within third month																																																					
Extension for reply within fourth month																																																					
Extension for reply within fifth month																																																					
Notice of Appeal																																																					
Filing a brief in support of an appeal																																																					
Request for oral hearing																																																					
Petition to institute a public use proceeding																																																					
Petition to revive - unavoidable																																																					
Petition to revive - unintentional																																																					
Utility issue fee (or reissue)																																																					
Design issue fee																																																					
Plant issue fee																																																					
Petitions to the Director																																																					
Petitions related to provisional applications																																																					
Submission of Information Disclosure Statement																																																					
Recording each patent assignment per property (times number of properties) X 4	160																																																				
Submission after final rejection (37 C.F.R. 1.129(a))																																																					
Add'l invention to be examined (37 CFR 1.129(b))																																																					
Other fee (specify)																																																					
SUBTOTAL (3)																																																					
\$ 160																																																					
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check (No. <u>7033</u>) <input type="checkbox"/> Money Order <input type="checkbox"/> Other Payment NOT Enclosed																																																					
FEE CALCULATION																																																					
1. BASIC FILING FEE <table style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>Utility filing fee</td><td style="text-align: right;">\$ 385</td></tr> <tr><td>Design filing fee</td><td></td></tr> <tr><td>Plant filing fee</td><td></td></tr> <tr><td>Reissue filing fee</td><td></td></tr> <tr><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="2">SUBTOTAL (1)</td></tr> <tr><td colspan="2" style="text-align: right;">\$ 385</td></tr> </tbody> </table>		Fee Description	Fee Paid	Utility filing fee	\$ 385	Design filing fee		Plant filing fee		Reissue filing fee		Provisional filing fee		SUBTOTAL (1)		\$ 385																																					
Fee Description	Fee Paid																																																				
Utility filing fee	\$ 385																																																				
Design filing fee																																																					
Plant filing fee																																																					
Reissue filing fee																																																					
Provisional filing fee																																																					
SUBTOTAL (1)																																																					
\$ 385																																																					
2. EXTRA CLAIM FEES <table style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: center;">Extra Claims</th> <th style="text-align: center;">Fee from below</th> <th style="text-align: center;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td style="text-align: center;">26-20 = 6</td> <td style="text-align: center;">x \$9 =</td> <td style="text-align: right;">\$ 54</td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: center;">3- 3 == -0-</td> <td style="text-align: center;">x \$43 =</td> <td style="text-align: right;">\$ -0-</td> </tr> <tr> <td>Multiple Dependent</td> <td style="text-align: center;">-0-</td> <td style="text-align: center;">x \$145 =</td> <td style="text-align: right;">\$ -0-</td> </tr> <tr><td colspan="4">SUBTOTAL (2)</td></tr> <tr><td colspan="4" style="text-align: right;">\$ 54</td></tr> <tr><td colspan="4">FEES (SUBTOTALS (1)+(2))</td></tr> <tr><td colspan="4" style="text-align: right;">\$ 439</td></tr> </tbody> </table>			Extra Claims	Fee from below	Fee Paid	Total Claims	26-20 = 6	x \$9 =	\$ 54	Independent Claims	3- 3 == -0-	x \$43 =	\$ -0-	Multiple Dependent	-0-	x \$145 =	\$ -0-	SUBTOTAL (2)				\$ 54				FEES (SUBTOTALS (1)+(2))				\$ 439																							
	Extra Claims	Fee from below	Fee Paid																																																		
Total Claims	26-20 = 6	x \$9 =	\$ 54																																																		
Independent Claims	3- 3 == -0-	x \$43 =	\$ -0-																																																		
Multiple Dependent	-0-	x \$145 =	\$ -0-																																																		
SUBTOTAL (2)																																																					
\$ 54																																																					
FEES (SUBTOTALS (1)+(2))																																																					
\$ 439																																																					
3. ADDITIONAL FEES Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet Non-English specification Request for reexamination Requesting publication of SIR after Examiner action																																																					
SUBTOTAL (3)		\$ 160																																																			
TOTAL FEES ENCLOSED: \$ 599																																																					

Typed/Printed Name Ronald M. Anderson
 Signature Ron Anderson

Registration Number: 28,829
 Date: November 21, 2003

EXPRESS MAIL CERTIFICATE

Express Mail Label No. EV304035520US

Date of Deposit: November 21, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, Virginia 22313-1450.

Kathy Paulino
 (Name of person mailing paper/fee)

Kathy Paulino
 (Signature of person mailing paper or fee)